## REMARKS

The election/restriction requirement dated November 24, 2006 holds that this application contains claims directed to three patentably distinct inventions. More specifically, Applicants are required to elect one of the following patentably distinct groups for prosecution on the merits under 35 U.S.C. §121:

Invention I – Claims 59-67 drawn to diving equipment,

Invention II - Claims 1-29, drawn to an information processor having a switch and detection means, and

Invention III – Claims 30-58, drawn to an information processor having oxygen partial pressure monitoring means.

In response, Applicants hereby elect *Invention III* (drawn to information processor having oxygen partial pressure monitoring means) without traverse.

Prompt examination on the merits is respectfully requested.

Respectfully submitted,

Todd M. Guise

Registration No. 46,748

GLOBAL IP COUNSELORS, LLP 1233 Twentieth Street, NW, Suite 700 Washington, DC 20036

(202)-293-0444

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